

**REPLY UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
TECHNOLOGY CENTER 3700**

Attorney's Docket No.: 5618.P3653X

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application of:

Dagmar Beyerlein

Application No: 10/656,491

Filing Date: September 5, 2003

For: SYSTEMS AND METHODS FOR  
DETECTING TISSUE CONTACT AND  
NEEDLE PENETRATION DEPTH  
USING STATIC FLUID PRESSURE  
MEASUREMENTS

Examiner: Benjamin Huh

Art Unit: 3767

Confirmation No.: 8370

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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

In response to the Office Action mailed August 22, 2006, Applicant respectfully requests entry of the following amendments: